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**'Slim Light' Modular LED Panels**

Dear Patrons,

We have participated in Light Middle East Show held in World Trade Centre, Dubai from 12th Sep'11-14th Sep'11 to launch our new product 'Slim Light' Modular LED Panels & 'Signrayz' LED modules.

We are pleased to inform you that our stall attracted big crowds that consist of Lighting Consultants, Architects, and Interior Decorators apart from major corporate clients. We had built the entire booth using a new aluminium frame profile specially designed for digitally printed fabric/textiles with a backlit light source using our new product 'Slim Light' Honeycomb design modular LED panels. We had used another new product, the Light Diffusion Textile specially made for Backlit Light Box application, as printed graphics.

The combination of these products resulted in a very bright & uniform lighting background for a never seen smooth and high resolution print on light diffusing textile media mounted edge to edge on a frame made with a profile of only 7cm depth. The quality of these products was appreciated by one and all. Local television media widely covered our stall during the show.

A new model of LED modules from Agilight-USA 'Signrayz' was also launched during the show. These modules produce more luminance output than the previous version and come with 5 years warranty.

Display of a specially handcrafted diamond shaped & ice crystal texture design on thick acrylic panels with back light resulted in a glittering & prismatic light dispersion attracted many visitors who liked to use them on a stage/platform for functions/ events and also for residential floor decoration.

We conclude by saying that Blue Rhine is committed to bring environment friendly, technologically innovative & cost effective solutions for the industry in the days to come.

**GO GREEN - GROW TOGETHER.**

Best Regards,

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## 'SLIM LIGHT' Honeycomb Design Modular LED Panels

LED Lamps on 'Slim Light' modular LED Panels are soldered in a honey-comb pattern that offers a perfect solution for back-lighting needs for which these panels can be easily incorporated to make a custom size light box with "no size limitations".

The terminal power connector is the standard installation tool which is used to interconnect 6 different honey-comb models in accordance with clients' need.

The 'Slim Light' LED panels come in 3 sizes with 6 different models.

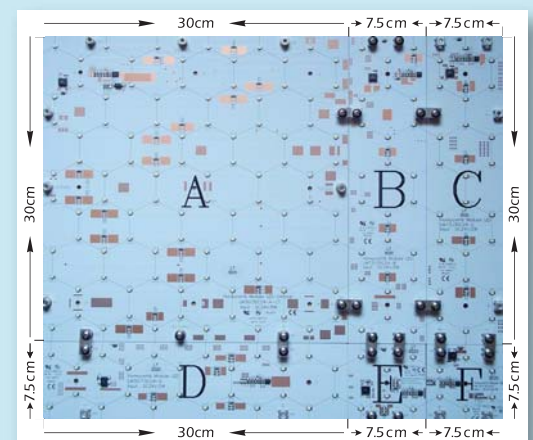
Each 'Slim Light' LED panel has a high brightness of approx. 6000 Lux Luminance.

Due to its low power consumption and excellent heat dispersion design, the 'Slim Light' LED panels have a long lifetime of over 30,000 hrs. of continuous use.

These 'Slim Light' LED panels are excellent backlit light source for Light Box application using Flex, Backlit Films & Light Diffusing Textile print media.

'Slim Light' LED panels can be used for interior decoration & lighting applications also.

The main panel size is 30cm x 30cm. So any size backlit light panel can be constructed by joining these 30cm x 30cm panels together. Though it is cost effective to design and increase the size in multiples of 'A' (30cm x 30cm) panels, any gap filling on any of the four sides is possible by connecting 'B'/'C'/'D' (7.5cm x 30cm) and 'E'/'F' (7.5cm x 7.5cm) panels to each other.

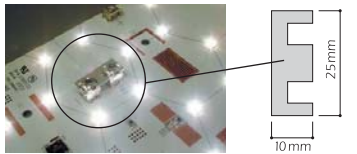


Panel designed with dimmer & Flash control circuit.



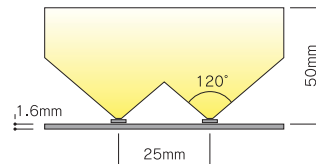
#### Terminal power connectors:

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#### Most Effective Emitting Distance

The Honeycomb modular LEDs have an angle of 120° and focus the light evenly at about 50mm (5 cm), give bright even light throughout.



#### The Main Features of 'Slim Light' LED panels:

A very Slim Light Box can be made with uniform & bright lighting on the surface which is possible due to its patented Honeycomb Design. The distance between the Panel and the Image can be only 5cm.

The 'Slim Light' LED panels are built of FR4, which is unique material that is light weight, strong and very slim – only 1/16" thick.

The 'Slim Light' LED panels can be easily interconnected to virtually any size & can be easily removed and reused for different size and different applications at any time.

The 'Slim Light' LED panels are made with lighter weight components which results in reduced shipping costs.

The 'Slim Light' LED panels' lighting can be dimmed & flashed with various levels by connecting a Controller with Remote Control Unit.

#### Optional Accessories:

- 24V DC power supply units.
- Snap Clip Aluminium Profiles to construct Light Boxes using Digital Printable Backlit Films.
- Aluminium Profiles for making edge to edge Light Box Frames that use Light Diffusion Textile prints.
- Digital Printable Light Diffusion Textile rolls.

